

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	09/688,017
Filing Date	October 13, 2000
First Named Inventor	Lu, Peter S.
Art Unit	1644
Examiner Name	Belyavskiy, Michail A.
Attorney Docket Number	020054-001110US

U.S. PATENT DOCUMENTS+						
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number Kind Code ² (If known)				
MB	A1	US-5,863,898	01-26-1999	Goli et al.		
MB	A2	US-5,958,731	09-28-1999	Yue et al.		
	A3	US-5,976,819	11-02-1999	Finkel et al.		
	A4	US-6,174,702 B1	01-16-2001	Lai et al.		
	A5	US-2002/0058607 A1	05-16-2002	Sato et al.		
	A6	US-2002/0147306 A1	10-10-2002	Lin et al.		
	A7	US 2003/0049695 A1	03-13-2003	Lu et al.		
MB	A8	US 2003/0203414 A1	10-30-2003	Sato et al.		
	A9					

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
MB	B1	PCT	WO 02/31512	A2	04-18-2002	Arbor Vita Corp		<input type="checkbox"/>
MB	B2	PCT	WO 03/014303	A2	02-20-2003	Arbor Vita Corp		<input type="checkbox"/>
MB	B3	CA	2,273,622	A1	12-02-2000			<input type="checkbox"/>

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			Art Unit	1644	
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Sheet	2	of	2	Attorney Docket Number	020054-001110US

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
MB	C1	BRENMAN et al. "Interaction of nitric oxide synthase with the postsynaptic density protein PSD-95 and alpha1-syntrophin mediated by PDZ domains." Cell, 1996, pp. 757-767, Vol. 84, No. 5		
	C2	FABRE, STÉPHANE et al. "Identification of functional PDZ domain binding sites in several human proteins" Molecular Biology Reports, 2000, pp. 217-224, Vol. 27, No. 4.		
	C3	KORNAU et al. "Domain interaction between NMDA receptor subunits and the postsynaptic density protein PSD-95." Science, 1995, pp. 1737-1740, Vol. 269, No. 5231.		
	C4	LEE, SIU SYLVIA et al. "Binding of human virus oncoproteins to hDlg/SAP97, a mammalian homolog of the Drosophila discs large tumor suppressor protein" Proceedings of the Nat. Acad. Of Sci. USA, June 1997, pp. 6670-6675, Vol. 94.		
	C5	MARFATIA, SHIRIN et al. "The PDZ domain of human erythrocyte p55 mediates its binding to the cytoplasmic carboxy terminus of Glycophorin C" The Journal of Biological Chemistry, September 1997, pp. 24191-24197, Vol. 272, No. 39		
	C6	NIETHAMMER, MARTIN et al. "CRIP1, a Novel Postsynaptic Protein that Binds to the Third PDZ Domain of PSD-95/SAP90" Neuron, April 1998, pp. 693-707, Vol. 20, Cell Press.		
	C7	SONGYANG, Z. ET AL. "Recognition of Unique Carboxyl-Terminal Motifs by Distinct PDZ Domains" Science, 3 January 1997, pp. 73-77, Vol. 275.		
MB	C8	WANG, YU TIAN et al. "Ca ²⁺ -independent reduction of N-methyl-D-aspartate channel activity by protein tyrosine phosphatase" PNAS USA, Feb. 1996, pp. 1721-1725, Vol. 93.		
	C9			

Examiner Signature		Date Considered	12/16/04
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